HP ProBook 6555b Notebook PC

Challenge the Status Quo

A 39,6 cm (15.6") diagonal mainstream business notebook featuring new AMD architecture with VISION Pro Technology and UMA graphics

HP recommends Windows® 7.

Challenge the status quo
With a 39,6 cm (15.6") diagonal 16:9 HD [1], LED-backlit display, and starting at only 2.51 kg, the HP ProBook 6555b Notebook PC provides reliability, security and business-grade performance all with a stylish design and a great price. Flexible configuration options, connectivity including optional HP Mobile Broadband [2], [3], and UMA graphics keep you equipped for business.

Power, performance and management
The HP ProBook 6555b is powered by the newest AMD architecture, featuring VISION Pro technology. Central Management for HP ProtectTools helps businesses remotely manage both Windows and PreBoot security, a capability available only from HP. Powerful remote-management features let IT managers centrally define and deploy role-based security policies, monitor and audit client activity, recover access for local or remote users with forgotten passwords, revoke system and network access, and employ BIOS pre-boot authentication and Windows® authentication.

HP Professional Innovations help you focus on your business
Built to protect. HP ProtectTools is a portfolio of customizable security solutions built into your HP business notebook.
Built to simplify. HP QuickLook 3 [4] provides off-line read and write capability of e-mail, calendar, task and contact information in seconds at the touch of a button, without having to boot up. HP QuickWeb [5] grants access to the web in seconds… even if your notebook is turned off.
Built to last. Features such as HP DuraFinish, the magnesium alloy support structure, HP 3D DriveGuard and the spill-resistant keyboard with drains provide you with a reliable notebook that can go the distance.
Built to conserve. HP Power Assistant [6] is an easy-to-use tool which allows you to conserve power, stretch battery run-time, accurately monitor your reported power needs and report workforce power consumption.

Everybody On

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SPECIFICATIONS

Operating system	**Preinstalled** **Supported** Genuine Windows® 7 Professional 32 Genuine Windows® 7 Professional 64 Genuine Windows® 7 Home Premium 32 Genuine Windows® 7 Home Basic 32 Genuine Windows Vista® Business 32 Genuine Windows Vista® Home Basic 32 FreeDOS
Processor	AMD Phenom II Quad-Core Mobile Processor N950 (2.1 GHz, 2 MB L2 cache); AMD Phenom II Quad-Core Mobile Processor N930 (2.0 GHz, 2 MB L2 cache); AMD Phenom II Triple-Core Mobile Processor N850 (2.2 GHz, 1.5 MB L2 cache); AMD Phenom II Triple-Core Mobile Processor N830 (2.1 GHz, 1.5 MB L2 cache); AMD Phenom II Dual-Core Mobile Processor N640 (2.9 GHz, 2 MB L2 cache); AMD Phenom II Dual-Core Mobile Processor N620 (2.8 GHz, 2 MB L2 cache); AMD Turion II Dual-Core Mobile Processor N530 (2.5 GHz, 2MB L2 cache); AMD Turion II Dual-Core Mobile Processor P520 (2.3 GHz, 2 MB L2 cache); AMD Athlon II Dual-Core Processor P340 (2.2 GHz, 1MB L2 cache); AMD Athlon II Dual-Core Processor P320 (2.1 GHz, 1 MB L2 cache)
Chipset	AMD M880G
Memory	DDR3 SDRAM, 1333 MHz, 2048/4096 MB; 2 SODIMM; Upgradeable to 8 GB
Internal Storage	SATA II Hard Drive 250, 320 or 500 GB (7200 rpm), 320 GB Self Encrypting Drive (7200 rpm), HP 3D DriveGuard
Upgrade Bay	DVD+/-RW SuperMulti DL; DVD-ROM
Display	39,6 cm (15.6") diagonal LED-backlit HD anti-glare (1366 x 768); 39,6 cm (15.6") diagonal LED-backlit HD+ WVA anti-glare (1600 x 900)
Graphics	ATI Mobility Radeon HD 4250
Audio/Visual	HP Premier Sound; Integrated stereo speakers; Integrated microphone (dual-microphone array when equipped with optional 2 MP webcam); Touch-sensitive controls
Wireless Support	HP Mobile Broadband (powered by Gobi) with GPS; Broadcom 802.11a/b/g/n; Broadcom 802.11b/g/n; Broadcom 802.11b/g; HP Integrated Module with Bluetooth 2.1+EDR Wireless Technology
Communications	Integrated Marvell Gigabit Ethernet PCI Controller (10/100/1000 NIC)
Expansion slots	1 Express Card/54; 1 Media Card Reader; An optional Integrated Smart Card Reader is available and replaces the ExpressCard/54 (or ExpressCard/34) slot.
Ports and Connectors	3 USB 2.0; 1 eSATA/USB 2.0 Combo; 1 external VGA monitor; 1 DisplayPort; 1 1394a; 1 serial; 1 stereo microphone in; 1 stereo headphone/line-out; 1 AC power; 1 RJ-11 (select models); 1 RJ-45; 1 docking connector; 1 secondary battery connector
Input Device	Full-sized spill-resistent keyboard with drain and separate numeric keypad; Touchpad with scroll zone, two pick buttons; 2 MP webcam (select models)
Software	HP Recovery Manager (available with Windows 7 or Vista only); HP Support Assistant (available with Windows 7 or Vista only); HP ProtectTools Security Manager; HP ProtectTools for Central Management; HP Quick Launch Buttons Software; HP QuickLook 3; HP QuickWeb; HP Power Assistant; HP Connection Manager 3.1; HP Wireless Assistant; HP DayStarter; Microsoft Office 2010 preloaded (purchase of a Product Key required to activate a full Office 2010 suite)
Security	HP ProtectTools Security Manager; Enhanced Pre-Boot Security; HP SpareKey; One-Step Logon; Setup Password; TPM 1.2 Embedded Security Chip; TPM Enhanced DriveLock; HP Disk Sanitizer; Lock slot; Support for Computrace LoJack Pro for HP ProtectTools
Dimensions	37.14 X 24.8 X 3.48 cm
Weight	Starting at 2.51 kg; Weight varies by configuration and components
Energy efficiency compliance	ENERGY STAR® (selected models)
Power	6-cell (55 WHr) Li-Ion; 6-cell Long Life (51 WHr) Li-Ion; 90W HP AC Adapter; HP Fast Charge
Battery life	Up to 4 hours and 30 minutes (Primary 6-cell Battery) or 11h (HP Extended Life Battery) or 15h (HP Ultra-Capacity Battery)
Warranty	1 year carry-in, pick-up and return in some countries (upgrades available, sold separately), 1 year warranty on primary battery

1 HD content required to view HD images

2 Gobi wireless technology requires separately purchased wireless data service contracts. Check with local service provider for coverage and availability in your area. Connection speeds will vary due to location, environment, network conditions, and other factors

3 Sold separately or purchased as an optional feature

4 HP QuickLook 3 is accessible when the notebook is off. Requires Microsoft Windows and Outlook.. Timing may vary depending on the system configuration. To enable the feature following the removal of the battery, reboot the notebook prior to subsequent use

5 HP QuickWeb is accessible when the notebook is off. Requires Microsoft Windows. Internet access required. Timing may vary depending on the system configuration. To enable the feature following the removal of the battery, reboot the notebook prior to subsequent use

6 Power calculations and cost calculations are estimates. Results will vary based on variables, which include information provided by the user, time PC is in different power states (on, standby, hibernate, off), time PC is on battery or AC, hardware configuration, variable electricity rates and utilities provider. HP advises customers to use information reported by HP Power Assistant for reference only and to validate impact in their environment. Environmental calculations were based on U.S. EPA eGrid 2007 data found at www.epa.gov/egrid/. Regional results will vary

For more information, please visit **www.hp.com/eur/notebooks**

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Systems may require upgraded and/or separately purchased hardware to take full advantage of Windows 7 functionality. Not all features are available in all editions of Windows 7. See http://www.microsoft.com/windows/windows-7/ for details.

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Accessories and Services

HP Bluetooth ExpressCard Mouse

Bluetooth based input device that is charged and stored in the notebook's Express Card slot. It's innovative design is paired with comfortable usage and is combining convential mouse and presenter functionality with integrated laser pointer.

Product number: GK872AA

HP Extended Life Battery

Need extra battery power for those longer periods away from your desk? Whether out of the office with a customer or just down the hall in a meeting room this handy companion can more than double your primary battery life.

Product number: AJ359AA

HP 120W Advanced Docking Station

Robust desktop replacement solution for your mobile office with advanced features for future expansion.

Product number: NZ222AA

HP Docking Station Cable Lock

The HP Docking Station Cable Lock is dramatically simpler to use than previous locks and delivers enhanced security. The HP Docking Station Cable Lock gives you two locking options: lock the docking station only (which also prevents access to the advanced docking stations drive bay) or lock both the docking station and the notebook.

Product number: AU656AA

HP Business Nylon Carrying Case

HP Business Nylon Carrying Case is designed inside and out with features that will be appreciated by a mobile traveler. Made from durable nylon, the case offers a large topload compartment with plenty of room to organize materials, plus store business cards, cell phones and other supplies. It can carry a notebook up to 16.1 inch (40.89 cm) and also includes a neoprene pouch for a mini or thin-and-light notebook up to 12.1 inch (30.73 cm). Convenient outer pockets provide quick access to frequently used items, and can be closed with zippers and Velcro. Padding added to the handles and shoulder strap provide comfort as it is carried. Best of all, attach the HP Nylon Carrying Case to a rolling cart or suit case. A unique pass-through strap helps keep the case attached to the handle of a rolling cart or suit case, to avoid being lost or stolen.

Product number: BP848AA

3-year Next Business Day Onsite

Care Pack

Receive 3 years of next business day onsite repair from an HP-qualified technician for your computing device, if the issue cannot be solved remotely

Product number: U4386E

For more information, please visit www.hp.com/eur/hpoptions

Keep your PC running at its best with HP Support Assistant www.hp.com/eu/supportassistant